

INTERNATIONAL SEARCH REPORT

PCT/IB 2004/052123

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04N 7/24, H04Q 7/32, H04H 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04N, H04Q, H04H, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI-DATA, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03045064 A1 (NOKIA CORP), 30 May 2003 (30.05.2003), page 2, line 23 - page 3, line 11; page 7, line 13 - line 23; page 13, line 11 - line 36, abstract --	1-49
A	WO 0178350 A1 (DOMIRAS OY), 18 October 2001 (18.10.2001), paragraphs [0014]-[0015], abstract --	1-49
T	WO 03105458 A2 (NOKIA CORP), 18 December 2003 (18.12.2003), page 4, line 10 - line 19; page 5, line 6 - line 20; page 14, line 3 - line 13, abstract -- -----	1-49

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier application or patent but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

& document member of the same patent family

Date of the actual completion of the international search

18 February 2005

Date of mailing of the international search report

01-03-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Ralf Boström /LR
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

PCT/IB 2004/052123

WO	03045064	A1	30/05/2003	AU	2002339006 A	00/00/0000
				EP	1457051 A	15/09/2004
				FI	20012256 D	00/00/0000

WO	0178350	A1	18/10/2001	AU	5231401 A	23/10/2001
				EP	1410595 A	21/04/2004
				FI	109854 B	00/00/0000
				FI	20000837 A	08/10/2001

WO	03105458	A2	18/12/2003	US	20030228892 A	11/12/2003
----	----------	----	------------	----	---------------	------------